

IN THE CLAIMS:

(1) Kindly amend Claim 1 as follows:

A₁ Sub B₁ 1. (Amended) A context controller for managing multitasking in a processor, comprising:
an event recorder that records occurrences of predetermined events; and
an event acknowledger, associated with said event recorder, that acknowledges ones of said events based on relevance to a currently-active context.

(2) Kindly amend Claim 8 as follows:

A₂ Sub B₂ of: 8. (Amended) A method of managing multitasking in a processor, comprising the steps
recording occurrences of predetermined events; and
acknowledging ones of said events based on relevance to a currently-active context.

(3) Kindly amend Claim 15 as follows:

A₃ Sub B₃ 15. (Amended) A processor, comprising:
an instruction decoder that decodes instructions received into said processor and corresponding to a plurality of tasks;
a plurality of register sets, corresponding to said plurality of tasks, that contain operands to be manipulated;

an execution core, coupled to said instruction decoder and said plurality of register sets, that executes instructions corresponding to an active one of said plurality of tasks to manipulate ones of said operands; and

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a context controller for managing multitasking in said processor, including:

an event recorder that records occurrences of predetermined events; and

an event acknowledger, associated with said event recorder, that acknowledges ones of said events based on relevance to a currently-active context.